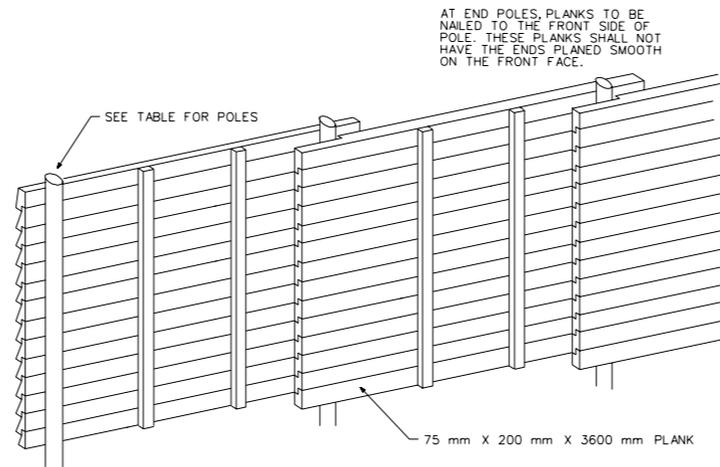
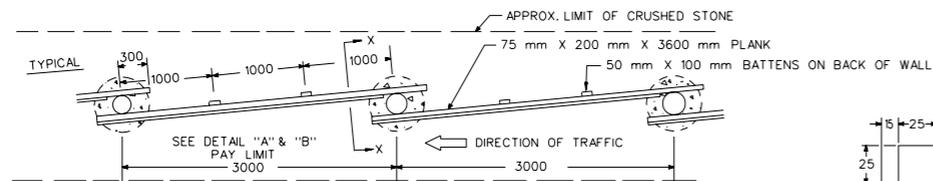


ELEVATION



ISOMETRIC VIEW-SIDE AWAY FROM HIGHWAY



PLAN VIEW

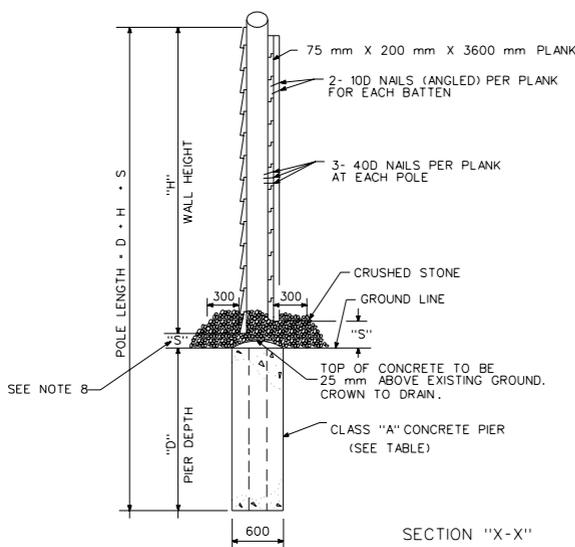
TABLE - PIER DEPTH-"D"-mm (GRANULAR SOIL ONLY)

WALL HGT "H" mm	POLE DIA. AT TOP OF PIER mm	MIN. ALLOWABLE DIA. AT TOP OF POLE mm	PIER DEPTH "D"		
			CASE * 1 mm	CASE * 2 mm	CASE * 3 mm
1800	175	140	1200	1800	1800
2400	200	150	1500	1800	2100
3000	225	165	1500	2100	2400
3600	250	180	1800	2400	2700
4200	275	190	2100	2700	3000
4800	300	205	2100	3000	3000
5400	325	215	2400	3000	3300
6000	350	230	2400	3300	3600
6600	375	240	2700	3600	3600

CASE * 1 FLAT SURFACE WITH WATER TABLE BELOW BOTTOM OF HOLE.
CASE * 2 FLAT SURFACE WITH WATER TABLE ABOVE BOTTOM OF HOLE.
CASE * 3 A SIDE SLOPE OF 1:2 WITH WATER TABLE BELOW BOTTOM OF HOLE.

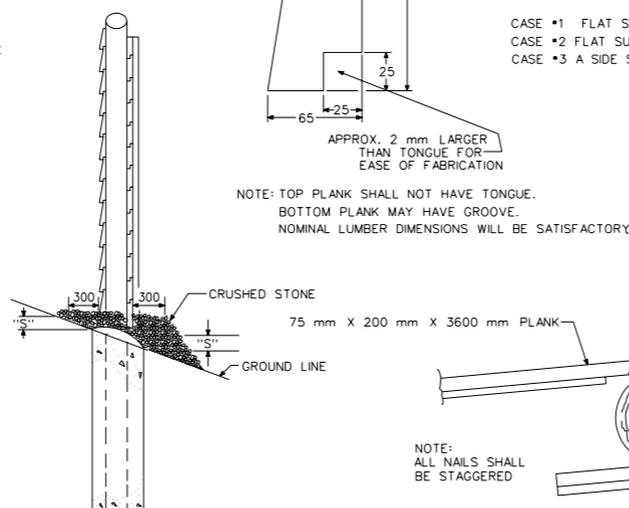
TEST CERTIFICATION REQUIRED - REF. ARTICLE 1.06.07	
CERTIFIED TEST REPORT	MATERIAL CERTIFICATE
LUMBER & POLES	
TREATMENT	

A CERTIFICATE OF COMPLIANCE IS ALSO REQUIRED ON THE ABOVE ITEMS.

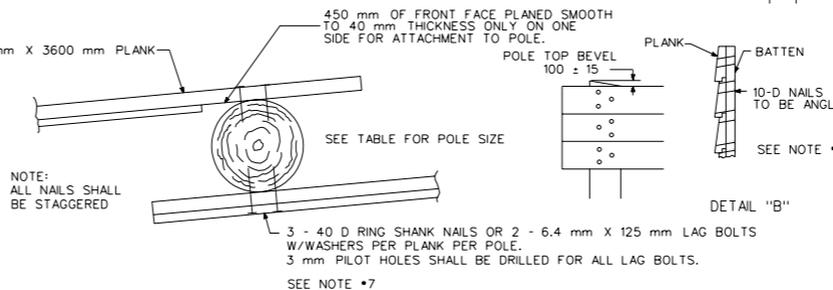


SECTION "X-X"

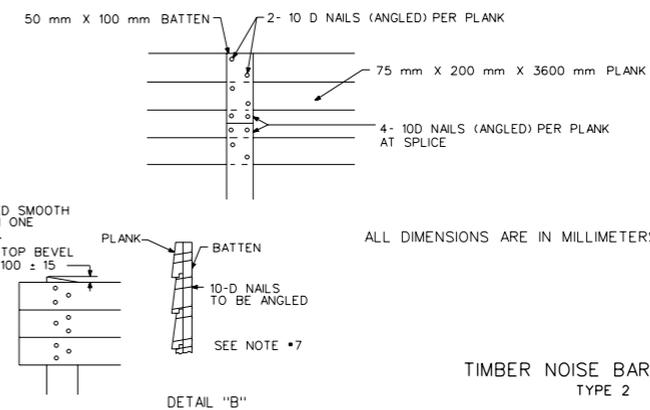
INSTALLED ON LEVEL GROUND



INSTALLED ON SLOPE



DETAIL "A"



DETAIL "B"

ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT AS NOTED.

TIMBER NOISE BARRIER WALL
TYPE 2

CONN. DEPT. OF TRANSPORTATION 8/95
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